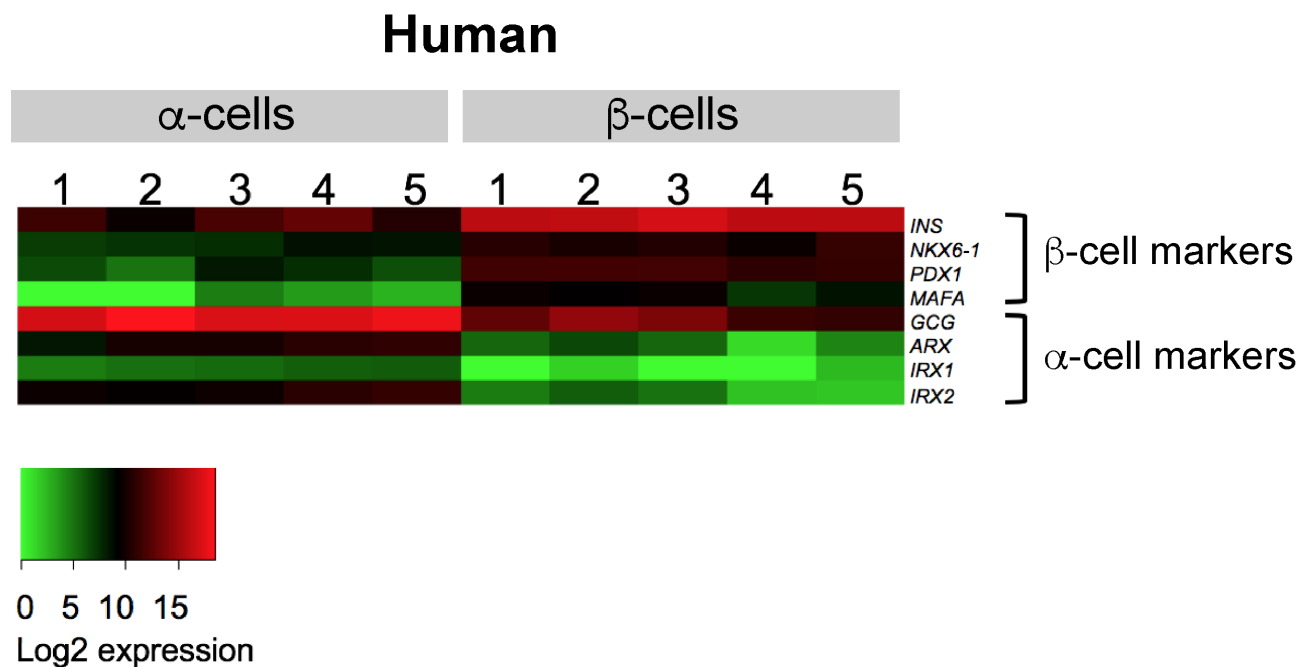


**a****b**

**Supplementary Figure S1. Enrichment of cell type-specific markers in human and mouse  $\alpha$ - and  $\beta$ -cell RNA-seq datasets. (a, b)** Heatmaps of subsets of differentially expressed genes selectively enriched in individual  $\alpha$ - and  $\beta$ -cell samples purified from (a) human, and (b) mouse pancreatic islets.